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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **TAKAHASHI, Toshiharu, et al.**

Group Art Unit: 2833

Serial No.: 10/790,685

Examiner: **Phuongchi T. Nguyen**

Filed: **March 3, 2004**

P.T.O. Confirmation No.: 2291

For: **JOINT CONNECTOR AND ITS TERMINALS**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 23, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$ 180.00 fee set forth in 37 CFR 1.17(p).

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (8);
Check for \$ 180.00



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 040098	Serial No. 10/790,685
Applicant(s): TAKAHASHI, Toshiharu, et al.		
	Filing Date: March 3, 2004	Group Art Unit: 2833

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA 5,888,096	Soes et al.	03/30/1999	439	610	
_____	AB 5,634,819	Pan et al.	06/03/1997	439	637	
_____	AC 5,094,636	Zinn et al.	03/10/1992	439	839	
_____	AD 4,679,887	Jackson	07/14/1987	439	849	
_____	AE 6,368,128 B1	Bäcker	04/09/2002	439	189	
_____	AF 3,944,313	McKeown et al.	03/16/1976	339	75	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AG EP0798810A1	10/01/1997	EPO	Abstract
_____	AH EP0635904A3	04/03/1996	EPO	
_____	AI			
_____	AJ			
_____	AK			

OTHER DOCUMENTS

_____	AL	Search Report from United Kingdom Patent Office, dated October 15, 2004
_____	AM	
Examiner _____		Date Considered _____